

INTERNATIONAL SEARCH REPORT

ional Application No

PCT/US 03/28807

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, SEQUENCE SEARCH, PAJ, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>TANOS V ET AL: "EXPRESSION OF THE IMPRINTED H19 ONCOFETAL RNA IN EPITHELIAL OVARIANCANCER"</p> <p>EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, EXCERPTA MEDICA, AMSTERDAM,, NL, vol. 85, no. 1, July 1999 (1999-07), pages 7-11, XP000992185</p> <p>ISSN: 0301-2115</p> <p>*whole document, particularly last paragraph of the discussion*</p> <p style="text-align: center;">--- -/--</p>	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

4 March 2004

Date of mailing of the international search report

04/06/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 955 273 A (ARIEL ILANA ET AL) 21 September 1999 (1999-09-21) cited in the application column 1, line 56 - line 65 column 3, line 55 - line 61 column 4, line 5 - line 37 claims 1,2.8.9.14,15,20,21 ---	1-11
A	SORENSEN BOE SANDAHL ET AL: "Quantification of melanoma cell-specific MART-1 mRNA in peripheral blood by a calibrated competitive reverse transcription-PCR" CLINICAL CHEMISTRY, vol. 46, no. 12, December 2000 (2000-12), pages 1923-1928, XP002269042 ISSN: 0009-9147 the whole document ---	1-11
A	WO 96 29430 A (WAYNE JOHN CANCER INST ;NAT GENETICS INST (US)) 26 September 1996 (1996-09-26) claims 1-20 ---	1-11
A	KIM S J ET AL: "Alterations in promoter usage and expression levels of insulin-like growth factor-II and H19 genes in cervical carcinoma exhibiting biallelic expression of IGF-II" BIOCHIMICA ET BIOPHYSICA ACTA. MOLECULAR BASIS OF DISEASE, AMSTERDAM, NL, vol. 1586, no. 3, 24 April 2002 (2002-04-24), pages 307-315, XP004353587 ISSN: 0925-4439 page 312, column 1, last paragraph -column 2, paragraph 1 page 314, column 2, paragraph 2 ---	1-11
A	OHANA P ET AL: "The expression of the H19 gene and its function in human bladder carcinoma cell lines" FEBS LETTERS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 454, no. 1-2, 2 July 1999 (1999-07-02), pages 81-84, XP004259930 ISSN: 0014-5793 *discussion* ---	1-11
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>ARIEL I ET AL: "THE PRODUCT OF THE IMPRINTED H19 GENE IS AN ONCOFETAL RNA" MP. MOLECULAR PATHOLOGY, BMJ PUBLISHING GROUP, LONDON, GB, vol. 50, no. 1, 1997, pages 34-44, XP009012407 ISSN: 1366-8714 cited in the application the whole document</p>	1-11